In the Specification

Applicant presents replacement paragraphs below indicating the changes with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please add the new paragraph before the first line of the specification on page 1, after the title, as follows:

This application is a divisional of prior application No. 09/706,577, filed on November 3, 2000, entitled "Bus Architecture And Shared Bus Arbitration Method For A Communication Processor" and now pending; which, in turn, claims the benefit under 35 U.S.C. §119(e) of the filing date of provisional application Serial No. 60/163,816, filed November 5, 1999, now abandoned.